Author Index Vol. 663

Abbott, F.S., see Tonn, G.R. 663(1995)67
Aiache, J.M., see Lauro-Marty, C. 663(1995)153
Alberti, K.G.M.M., see Dyer, R.G. 663(1995)1
Alberts, G., see Van Dijk, J. 663(1995)43
Amin, M.R., Tomita, Y. and Onodera, R.
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201
Anthonio, R.L., see Van Waarde, A. 663(1995)361
Arezzini, L., see Terzuoli, L. 663(1995)143
Au, J.L.-S., see Song, D. 663(1995)337
Axelson, J.E., see Tonn, G.R. 663(1995)67
Bai, S.A., see Lankford, S.M. 663(1995)91
Beijnen, J.H., see Koks, C.H.W. 663(1995)345
Belfayol, L., Guillevin, L., Louchahi, K., Lortholary, O., Bosio, A.M. and Fauvelle, F.
Measurement of 4-hydroxycyclophosphamide in serum by reversed-phase high-performance liquid chromatography 663(1995)395
Belleville, F., see Legrand, C. 663(1995)187
Bergh, I., see Fornstedt-Wallin, B. 663(1995)9
Bessard, G., see Nicolle, E. 663(1995)111
Beyssac, E., see Lauro-Marty, C. 663(1995)153
Blanksma, P.K., see Van Waarde, A. 663(1995)361
Blaschke, G., see Rudolphi, C. 663(1995)315
Bogan, D.P., Deasy, B., O'Kennedy, R., Smyth, M.R. and Fuhr, U.
Determination of free and total 7-hydroxycoumarin in urine and serum by capillary electrophoresis 663(1995)371
Bonnardel, P., see Louchahi, K. 663(1995)385
Boomsma, F., see Van Dijk, J. 663(1995)43
Bosio, A.M., see Belfayol, L. 663(1995)395
Bult, A., see Koks, C.H.W. 663(1995)345
Cabeza, A.S., see Falcó, P.C. 663(1995)235
Chabard, J.L., see Lauro-Marty, C. 663(1995)153
Chan, K., see Yang, J.M. 663(1995)172
Cherkofsky, S.C., see Howell, S.E. 663(1995)148
Chi, H., see Wu, J. 663(1995)247
Chukwumaeze-Obiajunwa, V., see Hussain, M.S. 663(1995)379
Clare, R.A., see Fraser, I.J. 663(1995)275
Dalene, M., see Skarping, G. 663(1995)209
Deasy, B., see Bogan, D.P. 663(1995)371
De Boer, D., see Höld, K.M. 663(1995)103
Delaborde, C., see Denouël, J. 663(1995)353
Denouël, J., Keller, H.P., Schaub, P., Delaborde, C. and Humbert, H.
Determination of terbinafine and its desmethyl metabolite in human plasma by high-performance liquid chromatography 663(1995)353
Donati, F., see Lacroix, M. 663(1995)297
Dousset, B., see Legrand, C. 663(1995)187
Dyer, R.G., Hetherington, C.S., Alberti, K.G.M.M. and Laker, M.F.
Simultaneous measurement of phytosterols (campesterol and β-sitosterol) and 7-ketocholesterol in human lipoproteins by capillary column gas chromatography 663(1995)1
Elsinga, P.H., see Van Waarde, A. 663(1995)361
Falcó, P.C., Legua, C.M., Hernandez, R.H. and Cabeza, A.S.
Improved amphetamine and methamphetamine determination in urine by normal-phase high-performance liquid chromatography with sodium 1,2-naphthoquinone 4-sulphonate as derivatizing agent and solid-phase extraction for sample clean-up 663(1995)235
Fauvelle, F., see Belfayol, L. 663(1995)395
Fornstedt-Wallin, B. and Bergh, I.
Sensitive high-performance liquid chromatographic method for the determination of 5-S-cysteinyldopamine, 5-S-cysteinyl-3,4-dihydroxyphenylacetic acid and 5-S-cysteinyl-3,4-dihydroxyphenylalanine 663(1995)9
Fraser, I.J., Clare, R.A. and Pleasance, S.
Determination of the acylcoenzyme A cholesterol acyltransferase inhibitor 447C88 in plasma using gas chromatography–mass spectrometry and liquid chromatography atmospheric pressure chemical ionisation tandem mass spectrometry 663(1995)275
Fromm, M.F., see Hofmann, U. 663(1995)59
Fuhr, U., see Bogan, D.P. 663(1995)371
Fujii, S., see Ishiguro, H. 663(1995)35
Gourdier, B., see Mouchard-Delmas, C. 663(1995)390
Graves, S.W. and Runyon, S.
Determination of methyleugenol in rodent plasma by high-performance liquid chromatography 663(1995)255
Guillevin, L., see Belfayol, L. 663(1995)395
Hage, D.S., see Rollag, J. 663(1995)193
Hanada, K., Nagai, N. and Ogata, H.
Quantitative determination of unchanged cisplatin in rat kidney and liver by high-performance liquid chromatography 663(1995)181
Hendrikz, S.E., see Van der Merwe, P.J. 663(1995)160
Hernandez, R.H., see Falcó, P.C. 663(1995)235
Hetherington, C.S., see Dyer, R.G. 663(1995)1
Hofmann, U., Fromm, M.F., Johnson, S. and Mikus, G.
Simultaneous determination of dihydrocodeine and dihydromorphine in serum by gas chromatography–tandem mass spectrometry 663(1995)59
Höld, K.M., De Boer, D., Zuidema, J. and Maes, R.A.A.
Evaluation of the Salivette as sampling device for monitoring β-adrenoceptor blocking drugs in saliva 663(1995)103
Howell, S.E., Miller, S.R., McCallister, J.D., Cherkofsky, S.C. and Patrick, K.S.
Gas chromatographic–mass spectrometric determination of urinary 1-aminocyclopropanecarboxylic acid in mice using a deuterated internal standard 663(1995)148
Humbert, H., see Denouël, J. 663(1995)353
Hussain, M.S., Chukwumaeze-Obiajunwa, V. and Micetich, R.G.
Sensitive high-performance liquid chromatographic assay for norfloxacin utilizing fluorescence detection 663(1995)379
Ikuta, M., see Iwase, H. 663(1995)15

Ishiguro, H., Kawata, S., Yamasaki, E., Matsuda, Y., Fujii, S. and Matsuzawa, Y.
High-performance liquid chromatographic assay for farnesyl-protein transferase activity with dabsylated peptide 663(1995)35
Ishikawa, F., see Matsumoto, M. 663(1995)217
Iwase, H., Ozawa, S., Ikuta, M. and Ono, I.
Determination of amino acids in human plasma by liquid chromatography with postcolumn ninhydrin derivatization using a hydroxyapatite cartridge for precolumn deproteination 663(1995)15
Johnson, S., see Hofmann, U. 663(1995)59
Kastritsis, C., see Touraki, M. 663(1995)167
Kawabata, M., see Sato, K. 663(1995)25
Kawata, S., see Ishiguro, H. 663(1995)35
Keller, H.P., see Denouël, J. 663(1995)353
Khaykis, V., see Song, D.M. 663(1995)263
Klimeš, J., see Sochor, J. 663(1995)309
Knorr, W., see Ulrich, S. 663(1995)289
Kohlhof, K., see Song, D.M. 663(1995)263
Koks, C.H.W., Rosing, H., Meenhorst, P.L., Bult, A. and Beijnen, J.H.
High-performance liquid chromatographic determination of the antifungal drug fluconazole in plasma and saliva of human immunodeficiency virus-infected patients 663(1995)345
Krull, I.S.
Sample Preparation for Biomedical and Environmental Analysis (edited by D. Stevenson and I.D. Wilson) (Book Review) 663(1995)406
Lacroix, M., Tu, T.M., Donati, F. and Varin, F.
High-performance liquid chromatographic assays with fluorometric detection for mivacurium isomers and their metabolites in human plasma 663(1995)297
Laker, M.F., see Dyer, R.G. 663(1995)1
Lankford, S.M. and Bai, S.A.
Determination of the stereochemical composition of the major metabolites of verapamil in dog urine with enantioselective liquid chromatographic techniques 663(1995)91
Laohavinij, S., see Wedge, S.R. 663(1995)327
Lartigue-Mattei, C., see Lauro-Marty, C. 663(1995)153
Lauro-Marty, C., Lartigue-Mattei, C., Chabard, J.L., Beyssac, E., Aiache, J.M. and Madesclaire, M.
Gas chromatographic–mass spectrometric determination of isosorbide 5-mononitrate in human plasma 663(1995)153
Lee, H.K., see Wu, J. 663(1995)247
Legrand, C., Dousset, B., Tronel, H., Belleville, F. and Nabet, P.
Measurement of plasma testosterone by gas chromatography–negative-ion mass spectrometry using pentafluoropropionic derivatives 663(1995)187
Legua, C.M., see Falcó, P.C. 663(1995)235
Liu, T., see Rollag, J. 663(1995)193
Lloyd, D.K. and Wätzig, H.
Sodium dodecyl sulfate solution is an effective between-run rinse for capillary electrophoresis of samples in biological matrices 663(1995)400
Lortholary, O., see Belfayol, L. 663(1995)395
Louchahi, K., Tod, M., Bonnardel, P. and Petitjean, O.
Determination of piracetam in human plasma and urine by liquid chromatography 663(1995)385
Louchahi, K., see Belfayol, L. 663(1995)395
Low, A.S. and Taylor, R.B.
Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225
Madesclaire, M., see Lauro-Marty, C. 663(1995)153
Maeda, I., see Uno, K. 663(1995)177
Maes, R.A.A., see Höld, K.M. 663(1995)103
Man in 't Veld, A.J., see Van Dijk, J. 663(1995)43
Männistö, P.T., see Reenilä, I. 663(1995)137
Marinello, E., see Terzuoli, L. 663(1995)143
Matsuda, Y., see Ishiguro, H. 663(1995)35
Matsumoto, M. and Ishikawa, F.
Purification of *Treponema pallidum*, Nichols strain, by two-step column chromatography 663(1995)217
Matsuzawa, Y., see Ishiguro, H. 663(1995)35
McCallister, J.D., see Howell, S.E. 663(1995)148
Medina, M.B. and Unruh, J.J.
Solid-phase clean-up and thin-layer chromatographic detection of veterinary aminoglycosides 663(1995)127
Meenhorst, P.L., see Koks, C.H.W. 663(1995)345
Meyer, F.P., see Ulrich, S. 663(1995)289
Micetich, R.G., see Hussain, M.S. 663(1995)379
Michaut, S., see Nicolle, E. 663(1995)111
Mikus, G., see Hofmann, U. 663(1995)59
Miller, S.R., see Howell, S.E. 663(1995)148
Mouchard-Delmas, C., Gourdier, B. and Vistelle, R.
Determination of vinorelbine in rabbit plasma by high-performance liquid chromatography with coulometric detection 663(1995)390
Murakami, K., see Muro, H. 663(1995)83
Muro, H., Tatsuhara, T., Sugimoto, T., Woo, M., Nishida, N., Murakami, K. and Yamaguchi, Y.
Determination of urinary valproylcarnitine by gas chromatography–mass spectrometry with selected-ion monitoring 663(1995)83
Nabet, P., see Legrand, C. 663(1995)187
Nagai, N., see Hanada, K. 663(1995)181
Neuhof, S., see Ulrich, S. 663(1995)289
Newell, D.R., see Wedge, S.R. 663(1995)327
Nicolle, E., Michaut, S., Serre-Debeauvais, F. and Bessard, G.
Rapid and sensitive high-performance liquid chromatographic assay for nalbuphine in plasma 663(1995)111
Nishida, N., see Muro, H. 663(1995)83
Ogata, H., see Hanada, K. 663(1995)181
Ohtsuki, K., see Sato, K. 663(1995)25
O'Kennedy, R., see Bogan, D.P. 663(1995)371
Ong, C.N., see Wu, J. 663(1995)247
Ong, H.Y., see Wu, J. 663(1995)247
Onodera, R., see Amin, M.R. 663(1995)201
Ono, I., see Iwase, H. 663(1995)15
Ozawa, S., see Iwase, H. 663(1995)15
Paans, A.M.J., see Van Waarde, A. 663(1995)361
Pagani, R., see Terzuoli, L. 663(1995)143
Pandolfi, M., see Terzuoli, L. 663(1995)143

Patrick, K.S., see Howell, S.E. 663(1995)148
Pazur, J.H.
Coupled gel electrophoresis–agar diffusion method for the detection of tumor antigens 663(1995)51
Pergandas, P., see Touraki, M. 663(1995)167
Petitjean, O., see Louchahi, K. 663(1995)385
Pizzichini, M., see Terzuoli, L. 663(1995)143
Pleasance, S., see Fraser, I.J. 663(1995)275
Posthumus, H., see Van Waarde, A. 663(1995)361
Reenilä, I., Tuomainen, P. and Männistö, P.T.
Improved assay of reaction products to quantitate catechol-O-methyltransferase activity by high-performance liquid chromatography with electrochemical detection 663(1995)137
Rigas, P., see Touraki, M. 663(1995)167
Rollag, J., Liu, T. and Hage, D.S.
Determination of 3-methoxy-4-hydroxyphenylethylene glycol in urine using reversed-phase liquid chromatography with column switching and electrochemical detection 663(1995)193
Rosing, H., see Koks, C.H.W. 663(1995)345
Rudolphi, C. and Blaschke, G.
Determination of the stereoselective aspects in in-vitro and in-vivo metabolism of the analgesic meptazinol by high-performance liquid chromatography 663(1995)315
Runyon, S., see Graves, S.W. 663(1995)255
Rurak, D.W., see Tonn, G.R. 663(1995)67
Sato, K., Taira, T., Takayama, R., Ohtsuki, K. and Kawabata, M.
Improved chromatographic purification of human and bovine type V collagen sub-molecular species and their subunit chains from conventional crude preparations. Application to cell-substratum adhesion assay for human umbilical vein endothelial cell 663(1995)25
Schalekamp, M.A.D.H., see Van Dijk, J. 663(1995)43
Schaub, P., see Denouël, J. 663(1995)353
Serre-Debeauvais, F., see Nicolle, E. 663(1995)111
Skarping, G. and Dalene, M.
Determination of 4,4′-methylenediphenyldianiline (MDA) and identification of isomers in technical-grade MDA in hydrolysed plasma and urine from workers exposed to methylene diphenyldiisocyanate by gas chromatography–mass spectrometry 663(1995)209
Smyth, M.R., see Bogan, D.P. 663(1995)371
Sochor, J., Klimeš, J. and Šrumová, M.
High-performance liquid chromatographic determination of terguride in solid dosage forms and plasma 663(1995)309
Song, D. and Au, J.L.-S.
Isocratic high-performance liquid chromatographic assay of taxol in biological fluids and tissues using automated column switching 663(1995)337
Song, D.M., Khaykis, V. and Kohlhof, K.
Determination of flumazenil in plasma by gas chromatography–negative ion chemical ionization mass spectrometry 663(1995)263
Šrumová, M., see Sochor, J. 663(1995)309
St. Claire III, R.L., see Stafford, C.G. 663(1995)119
Stafford, C.G. and St. Claire III, R.L.
High-performance liquid chromatographic analysis of the lactone and carboxylate forms of a topoisomerase I inhibitor (the antitumor drug GI147211) in plasma 663(1995)119
Sugimoto, T., see Muro, H. 663(1995)83
Taira, T., see Sato, K. 663(1995)25
Takayama, R., see Sato, K. 663(1995)25
Tatsuhara, T., see Muro, H. 663(1995)83
Taylor, G.A., see Wedge, S.R. 663(1995)327
Taylor, R.B., see Low, A.S. 663(1995)225
Terzuoli, L., Pandolfi, M., Arezzini, L., Pizzichini, M., Marinello, E. and Pagani, R.
Separation and determination of liver uric acid and allantoin 663(1995)143
Tod, M., see Louchahi, K. 663(1995)385
Tomita, Y., see Amin, M.R. 663(1995)201
Tonn, G.R., Abbott, F.S., Rurak, D.W. and Axelson, J.E.
Simultaneous analysis of diphenylmethoxyacetic acid, a metabolite of diphenhydramine, and its deuterium-labeled stable isotope analog in ovine plasma and urine 663(1995)67
Touraki, M., Rigas, P., Pergandas, P. and Kastritsis, C.
Determination of oxytetracycline in the live fish feed *Artemia* using high-performance liquid chromatography with ultraviolet detection 663(1995)167
Tronel, H., see Legrand, C. 663(1995)187
Tuomainen, P., see Reenilä, I. 663(1995)137
Tu, T.M., see Lacroix, M. 663(1995)297
Ulrich, S., Meyer, F.P., Neuhof, S. and Knorr, W.
Megabore capillary gas–liquid chromatographic method with nitrogen–phosphorus selective detection for the assay of haloperidol and reduced haloperidol in serum: results of therapeutic drug-monitoring during acute therapy of eight schizophrenics 663(1995)289
Uno, K. and Maeda, I.
Simultaneous determination of sulphamonomethoxine and its N^4-acetyl metabolite in blood serum by high-performance liquid chromatography with direct injection 663(1995)177
Unruh, J.J., see Medina, M.B. 663(1995)127
Vaalburg, W., see Van Waarde, A. 663(1995)361
Van der Merwe, P.J. and Hendrikz, S.E.
Identification of ephedrines as their carbon disulfide derivatives 663(1995)160
Van Dijk, J., Boomsma, F., Alberts, G., Man in 't Veld, A.J. and Schalekamp, M.A.D.H.
Determination of semicarbazide-sensitive amine oxidase activity in human plasma by high-performance liquid chromatography with fluorimetric detection 663(1995)43
Van Waarde, A., Anthonio, R.L., Visser, T.J., Elsinga, P.H., Posthumus, H., Weemaes, A.-M.A., Blanksma, P.K., Visser, G.M., Paans, A.M.J. and Vaalburg, W.
Quantification of an ^{11}C-labelled β-adrenoceptor ligand, *S*-(−)CGP 12177, in plasma of humans and rats 663(1995)361
Varin, F., see Lacroix, M. 663(1995)297
Visser, G.M., see Van Waarde, A. 663(1995)361
Visser, T.J., see Van Waarde, A. 663(1995)361
Vistelle, R., see Mouchard-Delmas, C. 663(1995)390
Wätzig, H., see Lloyd, D.K. 663(1995)400
Wedge, S.R., Laohavinij, S., Taylor, G.A. and Newell, D.R.
Measurement of 5,10-dideaza-5,6,7,8-tetrahydrofolate (lometrexol) in human plasma and urine by high-performance liquid chromatography 663(1995)327
Weemaes, A.-M.A., see Van Waarde, A. 663(1995)361

Wong, M.K., see Wu, J. 663(1995)247
Woo, M., see Muro, H. 663(1995)83
Wu, J., Zhou, C.Y., Chi, H., Wong, M.K., Lee, H.K., Ong, H.Y. and Ong, C.N.
Determination of serum aluminium using an ion-pair reversed-phase high-performance liquid chromatographic-fluorimetric system with lumogallion 663(1995)247
Yamaguchi, Y., see Muro, H. 663(1995)83
Yamasaki, E., see Ishiguro, H. 663(1995)35
Yang, J.M. and Chan, K.
Simultaneous determination of moricizine and its sulphoxidation metabolites in biological fluids by high-performance liquid chromatography 663(1995)172
Zhou, C.Y., see Wu, J. 663(1995)247
Zuidema, J., see Hōld, K.M. 663(1995)103

Compound Index Vol. 663

N^4-Acetylsulphamonomethoxine
Simultaneous determination of sulphamonomethoxine and its N^4-acetyl metabolite in blood serum by high-performance liquid chromatography with direct injection 663(1995)177

Acylcoenzyme A cholesterol transferase inhibition
Determination of the acylcoenzyme A cholesterol acyltransferase inhibitor 447C88 in plasma using gas chromatography–mass spectrometry and liquid chromatography atmospheric pressure chemical ionisation tandem mass spectrometry 663(1995)275

β-Adrenoceptor blocking drugs
Evaluation of the Salivette as sampling device for monitoring β-adrenoceptor blocking drugs in saliva 663(1995)103

β-Adrenoceptors
Quantification of an ^{11}C-labelled β-adrenoceptor ligand, *S*-(−)CGP 12177, in plasma of humans and rats 663(1995)361

Allantoin
Separation and determination of liver uric acid and allantoin 663(1995)143

Aluminium
Determination of serum aluminium using an ion-pair reversed-phase high-performance liquid chromatographic-fluorimetric system with lumogallion 663(1995)247

Amine oxidase
Determination of semicarbazide-sensitive amine oxidase activity in human plasma by high-performance liquid chromatography with fluorimetric detection 663(1995)43

Amino acids
Determination of amino acids in human plasma by liquid chromatography with postcolumn ninhydrin derivatization using a hydroxyapatite cartridge for precolumn deproteination 663(1995)15

1-Aminocyclopropanecarboxylic acid
Gas chromatographic–mass spectrometric determination of urinary 1-aminocyclopropanecarboxylic acid in mice using a deuterated internal standard 663(1995)148

Aminoglycosides
Solid-phase clean-up and thin-layer chromatographic detection of veterinary aminoglycosides 663(1995)127

Amphetamine
Improved amphetamine and methamphetamine determination in urine by normal-phase high-performance liquid chromatography with sodium 1,2-naphthoquinone 4-sulphonate as derivatizing agent and solid-phase extraction for sample clean-up 663(1995)235

Antigens, tumor
Coupled gel electrophoresis–agar diffusion method for the detection of tumor antigens 663(1995)51

Benzoic acid
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

β-Blocking drugs
Evaluation of the Salivette as sampling device for monitoring β-adrenoceptor blocking drugs in saliva 663(1995)103

447C88
Determination of the acylcoenzyme A cholesterol acyltransferase inhibitor 447C88 in plasma using gas chromatography–mass spectrometry and liquid chromatography atmospheric pressure chemical ionisation tandem mass spectrometry 663(1995)275

Campesterol
Simultaneous measurement of phytosterols (campesterol and β-sitosterol) and 7-ketocholesterol in human lipoproteins by capillary column gas chromatography 663(1995)1

Carbon disulfide
Identification of ephedrines as their carbon disulfide derivatives 663(1995)160

Catechol-O-methyltransferase
Improved assay of reaction products to quantitate catechol-O-methyltransferase activity by high-performance liquid chromatography with electrochemical detection 663(1995)137

***S*-(−)-CGP 12177**
Quantification of an ^{11}C-labelled β-adrenoceptor ligand, *S*-(−)CGP 12177, in plasma of humans and rats 663(1995)361

Cinnamic acid
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

Cisplatin
Quantitative determination of unchanged cisplatin in rat kidney and liver by high-performance liquid chromatography 663(1995)181

Codeine
Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225

Collagen
Improved chromatographic purification of human and bovine type V collagen sub-molecular species and their subunit chains from conventional crude preparations. Application to cell-substratum adhesion assay for human umbilical vein endothelial cell 663(1995)25

Coumarin
Determination of free and total 7-hydroxycoumarin in urine and serum by capillary electrophoresis 663(1995)371

5-S-Cysteinyl-3,4-dihydroxyphenylacetic acid
Sensitive high-performance liquid chromatographic method for the determination of 5-S-cysteinyldopamine, 5-S-cysteinyl-3,4-dihydroxyphenylacetic acid and 5-S-cysteinyl-3,4-dihydroxyphenylalanine 663(1995)9

5-S-Cysteinyl-3,4-dihydroxyphenylalanine
Sensitive high-performance liquid chromatographic method for the determination of 5-S-cysteinyldopamine, 5-S-cysteinyl-3,4-dihydroxyphenylacetic acid and 5-S-cysteinyl-3,4-dihydroxyphenylalanine 663(1995)9

5-S-Cysteinyldopamine
Sensitive high-performance liquid chromatographic method for the determination of 5-S-cysteinyldopamine, 5-S-cysteinyl-3,4-dihydroxyphenylacetic acid and 5-S-cysteinyl-3,4-dihydroxyphenylalanine 663(1995)9

Desmethylterbinafine
Determination of terbinafine and its desmethyl metabolite in human plasma by high-performance liquid chromatography 663(1995)353

Dextromethorphan
Sodium dodecyl sulfate solution is an effective between-run rinse for capillary electrophoresis of samples in biological matrices 663(1995)400

5,10-Dideaza-5,6,7,8-tetrahydrofolate
Measurement of 5,10-dideaza-5,6,7,8-tetrahydrofolate (lometrexol) in human plasma and urine by high-performance liquid chromatography 663(1995)327

Dihydrocodeine
Simultaneous determination of dihydrocodeine and dihydromorphine in serum by gas chromatography–tandem mass spectrometry 663(1995)59

Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225

Dihydromorphine
Simultaneous determination of dihydrocodeine and dihydromorphine in serum by gas chromatography–tandem mass spectrometry 663(1995)59

Diphenhydiamine
Simultaneous analysis of diphenylmethoxyacetic acid, a metabolite of diphenhydramine, and its deuterium-labeled stable isotope analog in ovine plasma and urine 663(1995)67

Diphenylmethoxyacetic acid
Simultaneous analysis of diphenylmethoxyacetic acid, a metabolite of diphenhydramine, and its deuterium-labeled stable isotope analog in ovine plasma and urine 663(1995)67

Enzymes
High-performance liquid chromatographic assay for farnesyl-protein transferase activity with dabsylated peptide 663(1995)35

Determination of semicarbazide-sensitive amine oxidase activity in human plasma by high-performance liquid chromatography with fluorimetric detection 663(1995)43

Improved assay of reaction products to quantitate catechol-O-methyltransferase activity by high-performance liquid chromatography with electrochemical detection 663(1995)137

Determination of the acylcoenzyme A cholesterol acyltransferase inhibitor 447C88 in plasma using gas chromatography–mass spectrometry and liquid chromatography atmospheric pressure chemical ionisation tandem mass spectrometry 663(1995)275

Ephedrine
Identification of ephedrines as their carbon disulfide derivatives 663(1995)160

Farnesyl-protein transferase
High-performance liquid chromatographic assay for farnesyl-protein transferase activity with dabsylated peptide 663(1995)35

Fluconazole
High-performance liquid chromatographic determination of the antifungal drug fluconazole in plasma and saliva of human immunodeficiency virus-infected patients 663(1995)345

Flumazenil
Determination of flumazenil in plasma by gas chromatography–negative ion chemical ionization mass spectrometry 663(1995)263

GI147211, lactone form
High-performance liquid chromatographic analysis of the lactone and carboxylate forms of a topoisomerase I inhibitor (the antitumor drug GI147211) in plasma 663(1995)119

GI190421, carboxylate form
High-performance liquid chromatographic analysis of the lactone and carboxylate forms of a topoisomerase I inhibitor (the antitumor drug GI147211) in plasma 663(1995)119

Glycoproteins
Coupled gel electrophoresis–agar diffusion method for the detection of tumor antigens 663(1995)51

Haloperidol
Megabore capillary gas–liquid chromatographic method with nitrogen–phosphorus selective detection for the assay of haloperidol and reduced haloperidol in serum: results of therapeutic drug-monitoring during acute therapy of eight schizophrenics 663(1995)289

Heroin
Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225

7-Hydroxycoumarin
Determination of free and total 7-hydroxycoumarin in urine and serum by capillary electrophoresis 663(1995)371

4-Hydroxycyclophosphamide
Measurement of 4-hydroxycyclophosphamide in serum by reversed-phase high-performance liquid chromatography 663(1995)395

Hygromycin B
Solid-phase clean-up and thin-layer chromatographic detection of veterinary aminoglycosides 663(1995)127

Isosorbide-5-mononitrate
Gas chromatographic–mass spectrometric determination of isosorbide 5-mononitrate in human plasma 663(1995)153

Isovanillic acid
Improved assay of reaction products to quantitate catechol-O-methyltransferase activity by high-performance liquid chromatography with electrochemical detection 663(1995)137

7-Ketocholesterol
Simultaneous measurement of phytosterols (campesterol and β-sitosterol) and 7-ketocholesterol in human lipoproteins by capillary column gas chromatography 663(1995)1

Lometrexol
Measurement of 5,10-dideaza-5,6,7,8-tetrahydrofolate (lometrexol) in human plasma and urine by high-performance liquid chromatography 663(1995)327

Lumogallion
Determination of serum aluminium using an ion-pair reversed-phase high-performance liquid chromatographic-fluorimetric system with lumogallion 663(1995)247

Meptazinol
Determination of the stereoselective aspects in in-vitro and in-vivo metabolism of the analgesic meptazinol by high-performance liquid chromatography 663(1995)315

Methamphetamine
Improved amphetamine and methamphetamine determination in urine by normal-phase high-performance liquid chromatography with sodium 1,2-naphthoquinone 4-sulphonate as derivatizing agent and solid-phase extraction for sample clean-up 663(1995)235

3-Methoxy-4-hydroxyphenylethylene glycol
Determination of 3-methoxy-4-hydroxyphenylethylene glycol in urine using reversed-phase liquid chromatography with column switching and electrochemical detection 663(1995)193

4,4-Methylene diphenyldianiline
Determination of 4,4′-methylenediphenyldianiline (MDA) and identification of isomers in technical-grade MDA in hydrolysed plasma and urine from workers exposed to methylene diphenyldiisocyanate by gas chromatography–mass spectrometry 663(1995)209

Methylene diphenyldiisocyanate
Determination of 4,4′-methylenediphenyldianiline (MDA) and identification of isomers in technical-grade MDA in hydrolysed plasma and urine from workers exposed to methylene diphenyldiisocyanate by gas chromatography–mass spectrometry 663(1995)209

Methyleugenol
Determination of methyleugenol in rodent plasma by high-performance liquid chromatography 663(1995)255

Mivacurium
High-performance liquid chromatographic assays with fluorometric detection for mivacurium isomers and their metabolites in human plasma 663(1995)297

6-Monoacetylmorphine
Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225

Moricizine
Simultaneous determination of moricizine and its sulphoxidation metabolites in biological fluids by high-performance liquid chromatography 663(1995)172

Moricizine sulphone
Simultaneous determination of moricizine and its sulphoxidation metabolites in biological fluids by high-performance liquid chromatography 663(1995)172

Moricizine sulphoxide
Simultaneous determination of moricizine and its sulphoxidation metabolites in biological fluids by high-performance liquid chromatography 663(1995)172

Morphine
Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225

Nalbuphine
Rapid and sensitive high-performance liquid chromatographic assay for nalbuphine in plasma 663(1995)111

1,2-Naphthoquinone-4-sulphonate
Improved amphetamine and methamphetamine determination in urine by normal-phase high-performance liquid chromatography with sodium 1,2-naphthoquinone 4-sulphonate as derivatizing agent and solid-phase extraction for sample clean-up 663(1995)235

Norephedrine
Identification of ephedrines as their carbon disulfide derivatives 663(1995)160

Norfloxacin
Sensitive high-performance liquid chromatographic assay for norfloxacin utilizing fluorescence detection 663(1995)379

Norpseudoephedrine
Identification of ephedrines as their carbon disulfide derivatives 663(1995)160

Opiates
Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225

Oxytetracycline
Determination of oxytetracycline in the live fish feed *Artemia* using high-performance liquid chromatography with ultraviolet detection 663(1995)167

Peptides, dabsylated
High-performance liquid chromatographic assay for farnesyl-protein transferase activity with dabsylated peptide 663(1995)35

Phenylacetic acid
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

Phenylalanine
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

Phenyllactic acid
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

Phenylpropionic acid
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

Phenylpyruvic acid
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

Pholcodine
Analysis of common opiates and heroin metabolites in urine by high-performance liquid chromatography 663(1995)225

Phytosterols
Simultaneous measurement of phytosterols (campesterol and β-sitosterol) and 7-ketocholesterol in human lipoproteins by capillary column gas chromatography 663(1995)1

Piracetam
Determination of piracetam in human plasma and urine by liquid chromatography 663(1995)385

Pseudoephedrine
Identification of ephedrines as their carbon disulfide derivatives 663(1995)160

Semicarbazide-sensitive amine oxidase
Determination of semicarbazide-sensitive amine oxidase activity in human plasma by high-performance liquid chromatography with fluorimetric detection 663(1995)43

β-Sitosterol
Simultaneous measurement of phytosterols (campesterol and β-sitosterol) and 7-ketocholesterol in human lipoproteins by capillary column gas chromatography 663(1995)1

Sodium dodecyl sulphate
Sodium dodecyl sulfate solution is an effective between-run rinse for capillary electrophoresis of samples in biological matrices 663(1995)400

Steroids
Measurement of plasma testosterone by gas chromatography–negative-ion mass spectrometry using pentafluoropropionic derivatives 663(1995)187

Sulphamonomethoxine
Simultaneous determination of sulphamonomethoxine and its N^4-acetyl metabolite in blood serum by high-performance liquid chromatography with direct injection 663(1995)177

Taxol
Isocratic high-performance liquid chromatographic assay of taxol in biological fluids and tissues using automated column switching 663(1995)337

Terbinafine
Determination of terbinafine and its desmethyl metabolite in human plasma by high-performance liquid chromatography 663(1995)353

Terguride
High-performance liquid chromatographic determination of terguride in solid dosage forms and plasma 663(1995)309

Testosterone
Measurement of plasma testosterone by gas chromatography–negative-ion mass spectrometry using pentafluoropropionic derivatives 663(1995)187

Topoisomerase I inhibitor
High-performance liquid chromatographic analysis of the lactone and carboxylate forms of a topoisomerase I inhibitor (the antitumor drug GI147211) in plasma 663(1995)119

Tyrosine
Rapid determination of phenylalanine and its related compounds in rumen fluid by high-performance liquid chromatography 663(1995)201

Uric acid
Separation and determination of liver uric acid and allantoin 663(1995)143

Valpropylcarnitine
Determination of urinary valproylcarnitine by gas chromatography–mass spectrometry with selected-ion monitoring 663(1995)83

Vanillic acid
Improved assay of reaction products to quantitate catechol-O-methyltransferase activity by high-performance liquid chromatography with electrochemical detection 663(1995)137

Verapamil
Determination of the stereochemical composition of the major metabolites of verapamil in dog urine with enantioselective liquid chromatographic techniques 663(1995)91

Vinorelbine
Determination of vinorelbine in rabbit plasma by high-performance liquid chromatography with coulometric detection 663(1995)390